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# COMMISSION ON TECHNOLOGY UPDATE

NOV. 2016

# TECHNOLOGY INFRASTRUCTURE

- Windows 10 - Complete
- Exchange Moving to Cloud
  - Confidential Info Handling
- MS-Office 2016 – Spring
- New Malware/  
Ransomware Protection
- SharePoint





## CORE SYSTEM DEPLOYMENT

- AJACS
  - Pima & Pinal
  - Maricopa Muni's
  - Yavapai
  - GJ eFiling
- JOLTSaz
  - 7 counties complete
  - Finished: Fall '17

# ENHANCEMENTS

- AJACS

- Search, Performance, Work Flow, 2FID, ADRS, NICS
- Enhanced Sentencing and Public Info Screens
- Encrypted Confidential Doc Delivery

- JOLTSaz

- Multi-County Supervision
- Reporting
- Treatment Mgmt.





# JUSTICE FOR ALL

- Amnesty Program Support
- eNotification
  - Txt, eMail, Voice
- Release Decision Support
- Online Case Resolution?



ACJA 1-507

## TWO MAIN AREAS OF CHANGE



- 1. Technical requirements update** to allow for storage arrays, VMs, and non-tape backups for tertiary copy, including (potentially) cloud storage
- 2. Reduced certification requirements** for system administrators operating courts' digital record-keeping environments

# CERTIFICATION DETAILS

- MCSA for server admins

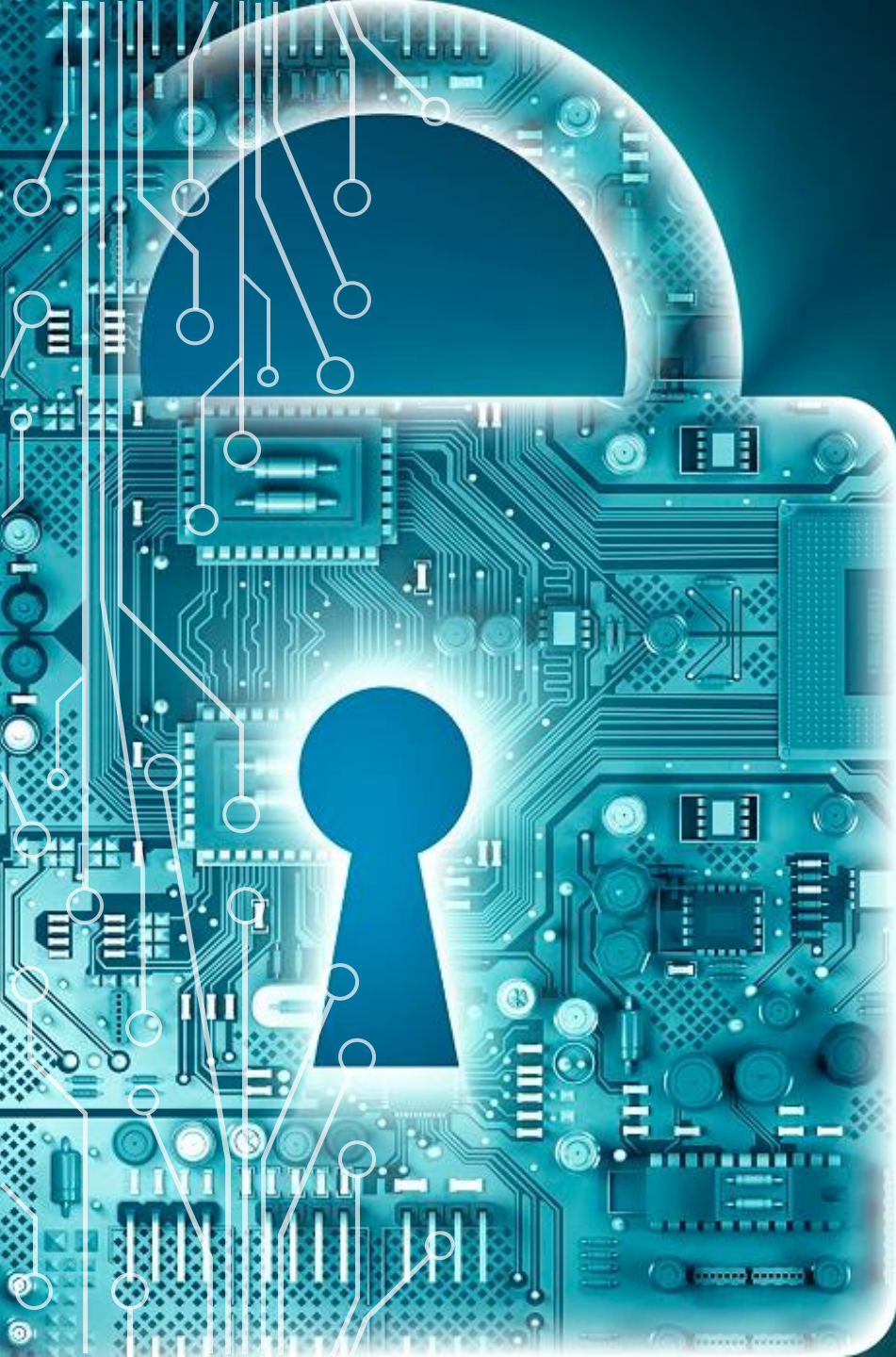
- Self-paced learning -- 3 exams required
- Takes one week to several months
- Class cost ~ \$500-2000
- Each exam costs ~\$150, \$450 total



- MCDBA for DBAs

- Self-paced learning -- 4 exams (3 core, 1 elect.)
- Takes 2 weeks to 6 months
- Class cost ~ \$500-3000
- Each MCDBA exam costs ~\$150, \$600 total





# CYBER SECURITY

- Security Assessment
  - 169/178 received
- 10 courts / 29 issues
- Discussing issues w/courts
- Biggest issues relate to city infrastructure standards
- Scanning all AJIN courts
- Establishing process for annual reviews